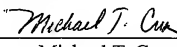


IN THE UNITED STATES PATENT AND TRADEMARK OFFICE
(Case No. 15258US02)

In the Application of:)	Conf. No.: 4410
)	
A. Rofougaran et al.)	Cust. No.: 23446
)	
Serial No.: 09/634,552)	
)	
Filed: August 8, 2000)	
)	
For: ADAPTIVE RADIO)	
TRANSCEIVER)	
)	
Examiner: Nghi H. Ly)	
)	
Group Art Unit: 2617)	

CERTIFICATE OF TRANSMISSION

I hereby certify that this correspondence is being transmitted via EFS-Web to the United States Patent and Trademark Office on March 6, 2007.


Michael T. Cruz
Reg. No. 44,636

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

Applicants respectfully enclose a PTO Form SB08A which has two (2) pages listing thirty-eight (38) United States Patent Documents.

An information disclosure statement fee is believed to be due in the amount of \$180.00. The Commissioner is hereby authorized to charge the fee of \$180.00 to the deposit account of McAndrews, Held & Malloy, No. 13-0017.

The filing of an information disclosure statement shall not be construed to be an admission that the information cited in the statement is, or is considered to be, material to patentability as defined in 37 C.F.R. § 1.56(b).


It is respectfully requested that this paper and enclosures be considered by the Examiner. Furthermore, the Examiner is respectfully requested to initial a copy of the enclosed PTO Form SB 08A and to return it to Applicants to indicate consideration of the listed documents.

U.S. Application No. 09/634,552, filed August 8, 2000
Information Disclosure Statement dated March 6, 2007
Attorney Docket No. 15258US02

The Commissioner is hereby authorized to charge additional fees or credit overpayments to the deposit account of McAndrews, Held & Malloy, Account No. 13-0017.

Date: March 6, 2007

Respectfully submitted,



Michael T. Cruz
Reg. No. 44,636

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Chicago, Illinois 60661
Telephone: (312) 775-8084
Facsimile: (312) 775-8100

Substitute for form 1449A/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Sheet 1 of 2

Complete if Known

Application Number	09/634,552
Filing Date	August 8, 2000
First Named Inventor	Ahmadreza Rofougaran
Group Art Unit	2617
Examiner Name	Nghi H. Ly
Attorney Docket Number	15258US02

U.S. PATENT DOCUMENTS

Examiner Initial*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code * (if known)			
	A1	3,932,814	01-13-1976	Niki	
	A2	4,129,832	12-12-1978	Neal, et al.	
	A3	4,429,418	01-31-1984	Hooper	
	A4	4,460,872	07-17-1984	Mattisson	
	A5	4,499,435	02-12-1985	Thomson, et al.	
	A6	4,580,289	04-01-1986	Enderby	
	A7	4,581,593	04-08-1986	Okanobu	
	A8	4,723,318	02-02-1988	Marshall	
	A9	4,914,408	04-03-1990	Voorman	
	A10	5,014,021	05-07-1991	Robertson, Jr., et al.	
	A11	5,146,186	09-08-1992	Vella	
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	A13	5,177,450	01-05-1993	Lee, et al.	
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	A15	5,108,334	04-28-1992	Eschenbach, et al.	
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	A18	5,243,302	09-07-1993	Camp, Jr., et al.	
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	A27	5,631,606	05-20-1997	Tran	
	A28	5,636,213	06-03-1997	Eastmond, et al.	
	A29	5,654,708	08-05-1997	Boehl, et al.	
	A30	5,703,525	12-30-1997	Winterer	
	A31	5,715,529	02-03-1998	Kianush, et al.	
	A32	5,724,001	03-03-1998	Chang	
	A33	5,793,359	08-11-1998	Ushikubo	

EXAMINER
SIGNATURE

DATE CONSIDERED

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard St. 16 if possible. ⁶Applicant is to place a check mark here if English language translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450 Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. Send TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Substitute for form 1449A/PTO		Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary))		Application Number	09/634,552
		Filing Date	August 8, 2000
		First Named Inventor	Ahmadreza Rofougaran
		Group Art Unit	2617
		Examiner Name	Nghi Ly
Sheet	2	Of	2
		Attorney Docket Number	15258US02

U.S. PATENT DOCUMENTS

Examiner Initial*	Cite No. ¹	Document Number Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	A34	5,805,017	09-08-1998	Razzell	
	A35	5,808,509	09-15-1998	Baltus, et al.	
	A36	5,818,830	10-06-1998	Daane, et al.	
	A37	5,892,409	04-06-1999	Boerstler	
	A38	5,905,398	05-18-1999	Todsen, et al.	

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶

OTHER ART -- NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published

EXAMINER	DATE CONSIDERED
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¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard St. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.